

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1264	375/371.CCLS.	US-PGPUB; USPAT	OR	ON	2006/06/09 14:53
L2	368	375/372.CCLS.	US-PGPUB; USPAT	OR	ON	2006/06/09 14:53
S1	1	"20030108137"	US-PGPUB; USPAT	OR	ON	2005/03/14 08:58
S2	1128	375/371.CCLS.	US-PGPUB; USPAT	OR	ON	2006/06/09 14:53
S3	203	S2 AND "delay line"	US-PGPUB; USPAT	OR	ON	2005/03/10 13:47
S4	31	("5457719").URPN.	USPAT	OR	ON	2005/03/10 14:37
S5	6	("5036528"   "5049766"   "5138635"   "5245231"   "5245637"   "5313503").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/10 14:46
S6	14	("4143328"   "4370648"   "4443766"   "4524448"   "4637018"   "4660197"   "4675886"   "4771441"   "4853845"   "4860322"   "4872155"   "4929854"   "4935942"   "5022056").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/10 17:14
S7	814	jitter.TI.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/10 17:14
S9	109	S7 AND "delay line"	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/10 17:14
S10	814	jitter.TI.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 08:42
S11	109	S10 AND "delay line "	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 08:42
S12	5	("3412381").URPN.	USPAT	OR	ON	2005/03/11 08:59
S13	17828	jitter	USPAT	OR	ON	2005/03/11 08:59
S14	151	jitter ADJ record\$	USPAT	OR	ON	2005/03/11 09:07
S15	7041	375/354-376.CCLS.	USPAT	OR	ON	2005/03/11 09:07
S16	1128	375/371.CCLS.	US-PGPUB; USPAT	OR	ON	2005/03/11 09:08
S17	6040	S15 NOT S16	US-PGPUB; USPAT	OR	ON	2005/03/11 09:08
S18	601	S17 AND "delay line"	US-PGPUB; USPAT	OR	ON	2005/03/11 09:08

## EAST Search History

S19	207	S18 AND jitter	US-PGPUB; USPAT	OR	ON	2005/03/11 09:27
S20	2	("5381085"   "5663991").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 09:16
S21	8	("5889435").URPN.	USPAT	OR	ON	2005/03/11 09:16
S22	209	S18 AND "integrated circuit"	US-PGPUB; USPAT	OR	ON	2005/03/11 09:50
S23	2560	"delay line" AND jitter	US-PGPUB; USPAT	OR	ON	2005/03/11 09:51
S24	2264	S23 NOT S15	US-PGPUB; USPAT	OR	ON	2005/03/11 10:27
S25	296	S15 AND ("delay line" AND jitter)	US-PGPUB; USPAT	OR	ON	2005/03/11 09:51
S26	72	S24 AND (jitter WITH measure)	US-PGPUB; USPAT	OR	ON	2005/03/11 09:52
S27	822	S24 AND "flip flop"	US-PGPUB; USPAT	OR	ON	2005/03/11 09:55
S28	1301401	S27 AND integrated circuit	US-PGPUB; USPAT	OR	ON	2005/03/11 09:55
S29	383	S27 AND "integrated circuit"	US-PGPUB; USPAT	OR	ON	2005/03/11 09:55
S30	5	LI.IN. AND KEN-MING.IN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/11 10:19
S31	1	TSAO.IN. AND YUN-HSIANG.IN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/11 10:20
S32	84	"delay line" AND "jitter"	EPO; JPO	OR	ON	2005/03/11 10:20
S33	0	"behrin.IN" AND michael.IN.	US-PGPUB; USPAT	OR	ON	2005/03/11 10:25
S34	0	"behrin.IN" AND michael.IN.	US-PGPUB; USPAT	OR	ON	2005/03/11 10:26
S35	8	behrin.IN.	US-PGPUB; USPAT	OR	ON	2005/03/11 10:26
S36	32	S24 AND (jitter WITH record)	US-PGPUB; USPAT	OR	ON	2005/03/11 10:28
S37	0	("2004/0128591").URPN.	USPAT	OR	ON	2005/03/11 10:28
S38	14	("3423534"   "3440547"   "3908084"   "4010323"   "4012598"   "4229824"   "4359770"   "4617679"   "4627080"   "4672639"   "4821296"   "4860323").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 10:30

## EAST Search History

S39	44	("5022056").URPN.	USPAT	OR	ON	2005/03/11 10:31
S40	5	("4625320"   "4667333"   "4841551"   "5022056"   "5349612").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 10:34
S41	6	("5822386").URPN.	USPAT	OR	ON	2005/03/11 10:35
S42	5	("5022056"   "5166959"   "5245231"   "5349612"   "5400370").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 10:38
S43	15	("5818890").URPN.	USPAT	OR	ON	2005/03/11 10:39
S44	8	("4626716"   "4637018"   "5022056"   "5245231"   "5428309"   "5459422"   "5570294"   "5818890").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 10:41
S45	2	("6246274").URPN.	USPAT	OR	ON	2005/03/11 10:46
S46	4791	"edge detector"	USPAT	OR	ON	2005/03/11 10:46
S47	402	S46 AND jitter	USPAT	OR	ON	2005/03/11 10:46
S48	59	S47 AND "delay line"	USPAT	OR	ON	2005/03/11 10:46
S49	6	("3309463"   "4012598"   "4807259"   "4893318"   "4912706").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 11:08
S50	14	("4143328"   "4370648"   "4443766"   "4524448"   "4637018"   "4660197"   "4675886"   "4771441"   "4853845"   "4860322"   "4872155"   "4929854"   "4935942"   "5022056").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 11:09
S51	9	("5138635").URPN.	USPAT	OR	ON	2005/03/11 11:11
S52	47	("5272729").URPN.	USPAT	OR	ON	2005/03/11 11:12
S53	6	("5036528"   "5049766"   "5138635"   "5245231"   "5245637"   "5313503").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 11:13
S54	31	("5457719").URPN.	USPAT	OR	ON	2005/03/11 11:14
S55	9	("3983481"   "5270666"   "5289135"   "5684760"   "5689539"   "5805532"   "5847590"   "5903522"   "6121810").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 11:18
S56	3	("6246737").URPN.	USPAT	OR	ON	2005/03/11 11:22
S57	2	("5381085"   "5663991").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 11:24
S58	1	("2003/0095009").URPN.	USPAT	OR	ON	2005/03/11 11:25

## EAST Search History

S59	5	("5374860"   "5754835"   "5802103"   "5864250"   "5945860").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 11:26
S60	3	("6035409").URPN.	USPAT	OR	ON	2005/03/11 11:26
S61	5	("4625320"   "4667333"   "4841551"   "5022056"   "5349612").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 11:27
S62	5	("5022056"   "5166959"   "5245231"   "5349612"   "5400370").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 11:28
S63	15	("5818890").URPN.	USPAT	OR	ON	2005/03/11 11:28
S64	8	("4626716"   "4637018"   "5022056"   "5245231"   "5428309"   "5459422"   "5570294"   "5818890").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 11:30
S65	2	("6246274").URPN.	USPAT	OR	ON	2005/03/11 11:31
S66	7	("4377806"   "4634987"   "4675612"   "4713621"   "4777448"   "4901076"   "4954826").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 11:31
S67	23	("5107264").URPN.	USPAT	OR	ON	2005/03/11 11:32
S68	4	("3614619"   "3851261"   "3879661"   "3909716").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 11:33
S69	15	("4443766").URPN.	USPAT	OR	ON	2005/03/11 11:34
S70	12	("4398274"   "5132572"   "5220216"   "5227679"   "5264745"   "5349612"   "5363419"   "5367542"   "5400370"   "5452333"   "5457336"   "5457719").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 11:37
S71	1	("5900834").URPN.	USPAT	OR	ON	2005/03/11 11:38
S72	18	("2953694"   "3578956"   "3735270"   "3992635"   "4086471"   "4206414"   "4216544"   "4316158"   "4319188"   "4649342"   "4712904"   "4754221"   "5005064"   "5027373"   "5049766"   "5087842"   "5128624").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 11:38
S73	10	("5289135").URPN.	USPAT	OR	ON	2005/03/11 11:39
S74	5	("4363002"   "4743857"   "4795985"   "4821297"   "4926447").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 11:40

## EAST Search History

S75	10	("3024417"   "3241075"   "3502991"   "3624519"   "4023110"   "4061975"   "4386323").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 11:41
S76	62	("4713621").URPN.	USPAT	OR	ON	2005/03/11 11:42
S77	14	("3248657"   "3588707"   "3619669"   "3624519"   "4443766"   "4618787"   "4675612"   "4677499"   "4713621"   "5451894"   "5465076"   "5537069").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 11:45
S78	14	("5708382").URPN.	USPAT	OR	ON	2005/03/11 11:46
S79	12	("3820030"   "4443766"   "4475085"   "4604582"   "4675612"   "4713621"   "4755704"   "4998025"   "4999526"   "5087829"   "5159278"   "5179438").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 11:46
S80	26	("5272390").URPN.	USPAT	OR	ON	2005/03/11 11:47
S81	1	"20030108137"	US-PGPUB; USPAT	OR	ON	2005/03/14 08:58
S82	1	"20030063691"	US-PGPUB; USPAT	OR	ON	2005/03/15 08:34
S83	592	"charge pump" AND "delay locked loop"	US-PGPUB; USPAT	OR	ON	2005/03/15 08:36
S84	319	S83 and jitter	US-PGPUB; USPAT	OR	ON	2005/03/15 08:35
S85	74	S84 AND "variable delay"	US-PGPUB; USPAT	OR	ON	2005/03/15 08:35
S86	330	S83 AND "delay line"	US-PGPUB; USPAT	OR	ON	2005/03/15 08:36
S87	181	S86 AND @ad<"20011212"	US-PGPUB; USPAT	OR	ON	2005/03/15 08:36
S88	5	LI.IN. AND KEN-MING.IN.	US-PGPUB; USPAT	OR	ON	2005/03/15 10:28
S89	1	TSAO.IN. AND YUN-HSIANG.IN.	US-PGPUB; USPAT	OR	ON	2005/03/15 10:29